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<input type="checkbox"/>	L16	L15 and l13	14
<input type="checkbox"/>	L15	l12 same (prefetch\$ or cach\$ or predict\$)	46
<input type="checkbox"/>	L14	l12 and L13	87
<input type="checkbox"/>	L13	(709/217-219 or 709/235 or 707/1 or 707/10).ccls.	12292
		(sibling\$ or peer or neighbor\$) same (tree or hierarch\$ or tier\$ or parent\$)	
<input type="checkbox"/>	L12	same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line)	762
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<input type="checkbox"/>	L11	l6 and L10	2
<input type="checkbox"/>	L10	l9 or (709/217-219).ccls.	3627
<input type="checkbox"/>	L9	709/235[ccls]	350
<input type="checkbox"/>	L8	6282542[uref]	9
<input type="checkbox"/>	L7	L6[ti,ab]	1
		(sibling\$ or peer or neighbor\$) same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$)	
<input type="checkbox"/>	L6	hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$)	80
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<input type="checkbox"/>	L5	hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$ or cach\$)	12
<input type="checkbox"/>	L4	sibling\$ same (web\$ or internet\$ or http\$ or html\$ or hyper\$ or brows\$ or ip or xml\$ or wml\$ or online or on-line) same (predict\$ or prefetch\$ or cach\$)	1
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<input type="checkbox"/>	L5	sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$))	24
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<input type="checkbox"/>	L4	sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$)) same cach\$	0
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	sibling same brows\$ same (pag\$ or webpag\$ or websit\$ or (web sit\$)) same cach\$	0
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
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sibling and (caching or cache or prefetch or prefetch

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1 Locking in OODBMS client supporting nested transactions
Daynes, L.; Gruber, O.; Valduriez, P.;

Data Engineering, 1995. Proceedings of the Eleventh International Conference on , 6-10 March 1995

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[\[Abstract\]](#)
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IEEE CNF
2 Load balancing and hot spot relief for hash routing among a collecti proxy caches
Kun-Lung Wu; Yu, P.S.;

Distributed Computing Systems, 1999. Proceedings. 19th IEEE International Conference on , 31 May-4 June 1999

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[The SB-tree: An Index-Sequential Structure for High-Performance.. - O'Neil \(1992\) \(Correct\) \(3 citations\)](#)
a sequential scan can be performed by following **sibling** pointers between adjoining leaf nodes. Note
key. As explained later, we will not be using **sibling** pointer access in the SB-tree. A B *tree has
read) The time to perform a sequential **prefetch** read [of 64 contiguous pages] could be estimated
www.cs.umb.edu/~poneil/sb-tree.ps

[Reducing Web Latency with Hierarchical Cache-based Prefetching - Foygel, Strelow \(2000\) \(Correct\)](#)
(2 citations)

Harvest cache project. NetCache 's public domain **sibling** Squid[7] under development by the National
Reducing Web Latency with Hierarchical Cache-based **Prefetching** Dan Foygel and Dennis Strelow Computer
for previously requested documents, web document **prefetching** could mask latency for previously unseen, but
www.cs.cmu.edu/~dstrelow/prefetching.pdf

[Statement of Research Interests - Shimin Chen School \(Correct\)](#)

data structure to the Btrees or by adding **sibling** pointers to connect the nonleaf nodes that are
has developed elaborate techniques such as I/O **prefetching** and clustering that manage to hide I/O
past. Our work Our approach is to use software **prefetch** instructions to exploit available memory
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